## SENIOR MECHANICAL ENGINEER

## JOB ANALYSIS BACKGROUND INFORMATION

**Date of Study:** January 7, 2002

**Collective Bargaining Identification:** R09

Job Analysis Conducted By: Didi Carrasco, SSA, Personnel Examining Section

(PES)

Lisa John, SSA, PES

**Number of Incumbents:** As of December 31, 2001, there are three positions

in this classification.

Subject Matter Expert(s): Dave Podesto, Principal Architect, Facilities &

Business Management Division (FBMD) Ali Kazemi, Supervising Electrical Engineer,

**FBMD** 

NOTE: At the time of this job analysis, a selection recommendation was not made.

## INFORMATION GATHERING SENIOR MECHANICAL ENGINEER

The initial lists of Tasks and Knowledge, Skill and Ability Statements were identified after conducting a literature review, which consisted of the following:

- State Personnel Board job specification—Senior Mechanical Engineer
- State of Arizona position specification—Building Plans Technician III
- State of Iowa definition of work—Facilities Engineer I and 2
- State of Washington definition of work—Engineering Assistant II